

## EAST Search History

S20 4	24	"6049785"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/01 14:05
S20 5	248	keech.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/01 14:05
S20 6	10	keech adj winston.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/01 14:17
S20 7	22	"0173530"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/01 14:17
S20 8	2	"200173530"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/02 14:05
S20 9	24	"6049785"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/02 15:32
S21 0	1748	barron.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/02 15:32
S21 1	1805	barron.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/02 17:11
S21 2	11	S211 and encryption	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/02 17:20
S21 3	15	"6424718"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/02 17:27

## EAST Search History

S21 4	129	masahiko.in. and authentication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/02 17:28
S21 5	20	masahiko.in. and authentication and mobile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/02 17:31
S21 6	7	bisbee.in. and authenticat\$3 adj documents	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/02 17:31
S21 7	257	((key and authorization) adj server third\$2 adj party third\$3 adj computer trust\$2 adj intermed\$6 trust\$2 adj repository server) with (verif\$3) with identity and @ad<"20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/02 18:09
S21 9	139	((key and authorization) adj server third\$2 adj party third\$3 adj computer trust\$2 adj intermed\$6 trust\$2 adj repository server) with (verif\$3) with identity and transaction and @ad<"20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/02 18:09
S22 0	0	((key and authorization) adj server third\$2 adj party third\$3 adj computer trust\$2 adj intermed\$6 trust\$2 adj repository server) with (verif\$3) with identity and transation and (encrypt\$3 encod\$3 encipher\$3 scrambl\$3) and @ad<"20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/02 18:10
S22 1	129	((key and authorization) adj server third\$2 adj party third\$3 adj computer trust\$2 adj intermed\$6 trust\$2 adj repository server) with (verif\$3) with identity and transaction and (encrypt\$3 encod\$3 encipher\$3 scrambl\$3) and @ad<"20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/02 18:18

## EAST Search History

S22 2	93	((key and authorization) adj server third\$2 adj party third\$3 adj computer trust\$2 adj intermed\$6 trust\$2 adj repository server) and (verif\$3) with identity with (sender first adj computer client) and transaction and (encrypt\$3 encod\$3 encipher\$3 scrambl\$3) and @ad<"20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 10:05
S22 3	20	"6237096"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 10:23
S22 4	22	"6049785"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 10:29
S22 5	97623	(executable adj file\$1 applet program near4 execu\$5) and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 10:30
S22 6	1963	(encrypt\$3 encod\$3 scrambl\$3 encipher\$3) with (executable adj file\$1 applet program near4 execu\$5) and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 10:31
S22 7	189	(encrypt\$3 encod\$3 scrambl\$3 encipher\$3) adj (data file\$1 multimedia document\$1 content\$1) with (executable adj file\$1 applet program near4 execu\$5) and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 10:32
S22 8	27	(encrypt\$3 encod\$3 scrambl\$3 encipher\$3) adj (data file\$1 multimedia document\$1 content\$1) with (executable adj file\$1 applet program near4 execu\$5) and verif\$7 and identity and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 11:41
S22 9	361	713/155.ccls. and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 11:41
S23 0	283	713/155.ccls. and verif\$7 and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 11:41
S23 1	260	713/155.ccls. and verif\$7 and key\$1 and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 11:42
S23 2	84	713/155.ccls. and verif\$7 with identity and key\$1 and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 13:49

## EAST Search History

S23 3	19529	(third adj computer third adj terminal third adj party verification adj server key adj escrow key adj recovery) and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 13:52
S23 4	1411	(third adj computer third adj terminal third adj party verification adj server key adj escrow key adj recovery) with key\$1 and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 13:52
S23 5	886	(third adj computer third adj terminal third adj party verification adj server key adj escrow key adj recovery) with key\$1 and (verification authentication) and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 13:53
S23 6	586	(third adj computer third adj terminal third adj party verification adj server key adj escrow key adj recovery) with key\$1 and (verification authentication) and (sender client first adj computer first adj terminal) and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 13:54
S23 7	229	(third adj computer third adj terminal third adj party verification adj server key adj escrow key adj recovery) with key\$1 and (verification authentication) and (sender client first adj computer first adj terminal) with (encrypt\$3 encod\$3 encipher\$3 scrambl\$3) with (server receiver second adj computer second adj terminal) and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 13:55
S23 8	20	(third adj computer third adj terminal third adj party verification adj server key adj escrow key adj recovery) with key\$1 with (database table list) and (verification authentication) and (sender client first adj computer first adj terminal) with (encrypt\$3 encod\$3 encipher\$3 scrambl\$3) with (server receiver second adj computer second adj terminal) and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 14:05
S23 9	25	kdc with key\$1 with (verif\$7 authenticat\$6) and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 14:13

## EAST Search History

S24 0	37	key adj escrow with (verif\$7 authenticat\$6) and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 14:22
S24 1	995	third adj party with (verif\$7 authenticat\$6) and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 14:22
S24 2	22	third adj party with (verif\$7 authenticat\$6) with sender and receiver and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 14:23
S24 3	156	third adj party with (verif\$7 authenticat\$6) with (sender client terminal computer) and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 14:23
S24 4	125	third adj party with (verif\$7 authenticat\$6) with (sender client terminal computer) and key\$1 and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 14:24
S24 5	31	third adj party with (verif\$7 authenticat\$6) with (sender client terminal computer) with key\$1 and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 14:30
S24 6	6333	third adj party and (sender client terminal computer) and (server receiver second adj computer second adj terminal) and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 14:30
S24 7	77	third adj party and (sender client terminal computer) and (server receiver second adj computer second adj terminal) and key adj escrow and (verification authentication) and @ad<="20001128"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 16:38
S24 8	2	"6963971"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/03 15:03
S24 9	1	"20030046533"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/04 09:27
S25 0	3	(self adj extracting or (".exe" near3 extension)) with file\$1 with (encrypt\$3 encod\$3 scrambl\$3 encipher\$3) and @ad<="20001128"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 09:31
S25 1	0	(self adj extract\$1 or (".exe")) with file\$1 with (encrypt\$3 encod\$3 scrambl\$3 encipher\$3) and @ad<="20001128"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 09:31

## EAST Search History

S25 2	3	(self adj extract\$3 or (".exe")) with file\$1 with (encrypt\$3 encod\$3 scrambl\$3 encipher\$3) and @ad<="20001128"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 09:31
S25 3	16	(self adj extract\$3 or (".exe")) with file\$1 same (encrypt\$3 encod\$3 scrambl\$3 encipher\$3) and @ad<="20001128"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 10:59
S25 4	29	(self adj extract\$3 or (".exe")) same (encrypt\$3 encod\$3 scrambl\$3 encipher\$3) and @ad<="20001128"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 12:11
S25 5	68	(phone adj number code "pin") with random near2 string and (cell adj phone mobile cellular "PDA")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/04 15:32
S25 6	12	(phone adj number code "pin") with random near2 string and (cell adj phone mobile cellular "PDA") and @ad<="20001128"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/04 15:37
S25 9	9	winston.in. and electronic adj communication\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/04 15:47
S26 2	8907	"AT&T".as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/04 15:49
S26 3	1696	"AT&T".as. and random	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/04 15:49
S26 4	10	"AT&T".as. and random near2 string and code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/04 15:51